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| (21) International Application Number: PCT/US99/20011 (22) International Filing Date: 1 September 1999 (01.09.99) (30) Priority Data: 60/098,704 1 September 1998 (01.09.98) US (71)(72) Applicants and Inventors: PAUSCH, Mark, Henry [US/US]; American Cyanamid Company, P.O. Box 400, Clarksville Road, Princeton, NJ 08543-0400 (US). LAI, Margaret [-/US]; American Cyanamid Company, P.O. Box 400, Clarksville, NJ 08543-0400 (US). SILVERMAN, Sanford [US/US]; American Cyanamid Company, P.O. Box 400, Clarksville, NJ 08543-0400 (US). BIRSAN, Camelia [US/US]; American Cyanamid Company, P.O. Box 400, Clarksville, NJ 08543-0400 (US). BAUMBAUCH, William [US/US]; American Cyanamid Company, P.O. Box 400, Clarksville, NJ 08543-0400 (US). TSENG, Eugene [-/US]; American Cyanamid Company, P.O. Box 400, Clarksville, NJ 08543-0400 (US). KAJKOWSKI, Eileen, Marie [US/US]; Wyeth-Ayerst Research, CN8000, Princeton, NJ 08543-8000 (US). OZENBERGER, Bradley, Alton [US/US]; Wyeth-Ayerst Research, CN8000, Princeton, NJ 08543-8000 (US). | | (74) Agents: GARRETT, Arthur, S. et al.; Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., 1300 I Street, N.W., Washington, DC 20005-3315 (US). (81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>Without international search report and to be republished upon receipt of that report.</i> |
| (54) Title: ENHANCED FUNCTIONAL EXPRESSION OF G PROTEIN-COUPLED RECEPTORS (57) Abstract This invention relates to constitutively active mutant G protein-coupled receptors, yeast cell expressing such receptors, vectors useful for making such cells, and methods of making and using same. | | |